

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	6941968
<b>Application Number:</b>	10596726
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9931
<b>Title of Invention:</b>	Generating Multiple Bandgaps Using Multiple Epitaxial Layers
<b>First Named Inventor/Applicant Name:</b>	Dan Andreyevitch Yanson
<b>Customer Number:</b>	64770
<b>Filer:</b>	Jefferson Perkins/Patricia Romanelli
<b>Filer Authorized By:</b>	Jefferson Perkins
<b>Attorney Docket Number:</b>	35832.000130
<b>Receipt Date:</b>	03-FEB-2010
<b>Filing Date:</b>	22-JUN-2006
<b>Time Stamp:</b>	16:06:40
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1290
RAM confirmation Number	2423
Deposit Account	503982
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		ROA.pdf	148678	yes	15
			b33d2e52ec8a2cc283fc71018fe20b5b56f34b49		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Claims		2	8	
	Applicant Arguments/Remarks Made in an Amendment		9	15	
Warnings:					
Information:					
2	Drawings-only black and white line drawings	2010_01_27Drawings.pdf	358378	no	4
			99f1e46410ada5eb66c7247bcab2bcd728a90fac		
Warnings:					
Information:					
3	Drawings-other than black and white line drawings	MarkedUpDrawings.PDF	3109649	no	3
			7930c0d3776616269d15a1b784101f5c46bb5f9b		
Warnings:					
Information:					
4	Specification	SubSpecClean.pdf	129146	no	24
			eef995fc707a5fe8ffcdea6957163cea72b3178d		
Warnings:					
Information:					
5	Specification	SubSpecMarkedUp.pdf	134815	no	25
			cafe1150e8233f3477f78e6c12a299e2b02b6974		
Warnings:					
Information:					
6	NPL Documents	YiEffectOfDielectricAndSemiconductor.pdf	87091	no	1
			25f9424fedaa237599113e5ccac7179c2427107		
Warnings:					
Information:					
7	Information Disclosure Statement (IDS) Filed (SB/08)	IDS.pdf	612080	no	4
			521a3b655b7567fa2894b9e7a2e113e36616f704		

<b>Warnings:</b>					
<b>Information:</b>					
A U.S. Patent Number Citation or a U.S. Publication Number Citation is required in the Information Disclosure Statement (IDS) form for autoloading of data into USPTO systems. You may remove the form to add the required data in order to correct the Informational Message if you are citing U.S. References. If you chose not to include U.S. References, the image of the form will be processed and be made available within the Image File Wrapper (IFW) system. However, no data will be extracted from this form. Any additional data such as Foreign Patent Documents or Non Patent Literature will be manually reviewed and keyed into USPTO systems.					
8	Foreign Reference	KR20010036949Abstract.pdf	102007 5422665ef0dd8c673f7e62e597ab9a86d1ef2165	no	1
<b>Warnings:</b>					
<b>Information:</b>					
9	Fee Worksheet (PTO-875)	fee-info.pdf	32382 caf3b5d19bf548e42a4a055de029c2f91f38f685	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			4714226		
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					